

For Research Use Only

Cdc7 Kinase Polyclonal antibody

Catalog Number: 17980-1-AP **2 Publications**



Basic Information

Catalog Number:

17980-1-AP

Size:

350 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG12384

GenBank Accession Number:

BC111044

GeneID (NCBI):

8317

UNIPROT ID:

O00311

Full Name:

cell division cycle 7 homolog (S. cerevisiae)

Calculated MW:

574 aa, 64 kDa

Observed MW:

64 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

IF 1:10-1:100

Applications

Tested Applications:

IF/ICC, WB, ELISA

Cited Applications:

WB

Species Specificity:

human, mouse, rat

Cited Species:

human

Positive Controls:

WB : SH-SY5Y cells, HeLa cells

IF : HepG2 cells,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Yiming He	33931584	Cell Death Dis	WB
Ling Deng	36725843	Cell Death Discov	WB

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

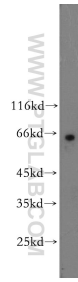
T: 4006900926

E: Proteintech-CN@ptglab.com

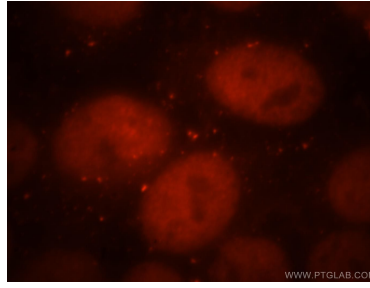
W: ptgcn.com

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Selected Validation Data



SH-SY5Y cells were subjected to SDS PAGE followed by western blot with 17980-1-AP (Cdc7 Kinase antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of HepG2 cells, using CDC7 antibody 17980-1-AP at 1:25 dilution and Rhodamine-labeled goat anti-rabbit IgG (red).